

rear of the Masonic building, 7a Avenida Norte No. 4, Guatemala City, Guatemala. The altitude here is approximately 4900 feet. This tree has been mentioned by several people as producing the finest fruit which they have ever eaten. Don Pedro Bruni, who has lived in Guatemala many years, and is thoroughly familiar with avocados, tells me that he has never eaten a fruit of better quality than this. The tree is very large, standing at least 50 feet high, with a trunk about two feet in diameter. Its age is unknown, but it is probably 50 or 75 years at least. It has a dense crown, and seems to be in vigorous condition. As is commonly the case with avocados of the Guatemalan type, the tree does not appear to produce a large crop of fruit every season. It bore well last year, but is not fruiting at all this year, hence it has not been possible to examine the fruit. The caretaker on the property described it as being pear-shaped, medium sized (probably about a pound in weight or perhaps a trifle more), and deep purple in color when ripe. The seed is said to be small or medium sized, and the flesh rich yellow in color, of unusually rich flavor. It is difficult to ascertain the length of the season, but the fruit is said to be at its best from May to July. The tree is said to bear heavy crops in some seasons, and the fact that it is not bearing this year is not against the variety, since this is the habit of a great many trees of this type; it seems, in fact, to be the rule. Although I have not been able to examine this fruit personally, it seems well worthy of trial in California and Florida on the strength of the recommendation given it by the people here." (Popenoe.)

Rosa abietina Grenier. (Rosaceae.) 43706. **Rose** hips from Jamaica Plain, Mass. Presented by the Arnold Arboretum and selected by Mr. H. C. Skeels and Dr. W. Van Fleet, of this Department. A shrub with slender, often climbing brown stems, becoming 10 feet high, and usually armed with straight prickles. The leaves are composed of 5 to 9 leaflets, which are dark green, and the bright yellow flowers occur singly or several at a time. The flowers are from 2 to 2½ inches wide, and have a very unpleasant odor. The fruit is round. This rose is a native of western Asia. (Adapted from Rehder, in Bailey, Standard Cyclopedia of Horticulture, p. 2995, under *Rosa foetida*.)